and it's cost was
£15 on £16.

With regard to
platinum apparatus.
Everything depends of
course on what sort
of a laboratory you
are fitting up. I
have —

2 crucibles with lids
1 small basin
2½ inches by 1⅛ in
deep. Weight about
30 grams.
1 large basin
5 inches by 2 in. deep
1 large platinum boat

Teall

12, Cumberland Road,
Kew, Surrey.

Feb 15th 1894

My dear Sollas

Many thanks for
your jolly letter.
Whenever you feel
inclined to do a
good turn to an
absent friend sit
down & write another
such letter. I should
have replied before
only I have been ready
& overmounted.

My holiday last summer consisted of an excursion to the N. W. of Scotland really that is a wonderful country. The stratigraphy is perfect & nowhere and the metamorphism !!! There is such a thing as regional metamorphism often all & I know no district where it can be so well studied as the N. W. of Scotland. I firmly believe that in a few years we shall have solved the mystery of the crystalline schists & that the solution will involve a fundamental extension of uniformitarian ideas. The Archaean geologist will find themselves rotten out of it if I can read aright the signs of the time.

Now for the question in your last letter. I have a sheet beam balance made by Voltens. It answers my purpose very well

887/944

12, Cumberland Road,
Kew, Surrey.

mounting underdued
crystals on pointed
matches so as to be
able to rotate them
and round them
Cases under crossed
Nicols.

The Krakatoa dust
& pumice are identical
in chemical & mineralog-
-ical composition
with the Chemnitz

by seeing them and visiting
I may be in Ireland
this summer. If so
I hope we shall
have some time in
the field together.

Yours faithfully
J J H Teale

DSI

TEALL, Jethro Sir
Geologist
1849-1924

A. L. S. to Prof. Sollas
dated Feb. 15, 1885

~~TEALL, Jethro~~ ~~Sir~~